

105947-

May 2, 1958

Mr. Warren J. Scott, Chief
Sanitary Engineering Services
Connecticut State Department of Health
State Office Building
Hartford, Conn.

Dear Mr. Scott:

Subj: Plainville Water Company

I have received a copy of your letter to Mr. Wise under date of April 21st regarding the Plainville Water Company problem.

In order that your department may be aware of the progress which we are making in handling this problem, we would advise that since the April 1st meeting we have had our consultant from the Beta Laboratories working on the problem in an endeavor to find a treatment for the material presently in the two lagoons. A successful treatment has been established. This treatment to consist of alum calcium chloride and KKK volclay bentonite in the proper proportions to produce a sludge or precipitant which settles to the bottom and a clear liquid.

Our plans, weather permitting, are to begin treatment of the second lagoon, which is closest to the wells of the water company, on Tuesday morning, May 6, 1958. If this treatment is successful, we should know Wednesday, May 7th the nature of the liquid in this lagoon and would like to have samples checked by the appropriate State Department to determine if it will be satisfactory to dispose of this material via the Quinnipiac River. If this experiment is successful, our plans call for treatment of the material in the #1 lagoon.

We would also mention that we have discontinued the use in our plant the offending materials as of April 4th.

If you wish to have a representative at the Plainville plant for the above test for treatment of the #2 lagoon, we would be very happy to have you do so.

Very truly yours,

MARLIN ROCKWELL CORPORATION

J. S. Appleyard
Plant Manager

JSA:EB

cc/Mr. W. Wise, Director - State Water Resources

Mr. E. Minor, President - Plainville Water Co.

AR200019